

EMT/BLS MEDICATION PROTOCOL

MEDICATION	INDICATIONS	CONTRAINDICATIONS	EFFECTS	SIDE EFFECTS	STANDING ORDER DOSAGE
OXYGEN	RESPIRATORY DISTRESS CHEST DISCOMFORT ALTERED MENTAL STATUS	NONE	IMPROVED OXYGENATION	MAY SLOW RESPIRATORY RATE OF PATIENT WITH HYPOXIC DRIVE	2-6 LPM NC 12 15 LPM NRB 15 LPM BVM
ORAL GLUCOSE	ALTERED MENTAL STATUS W/ BGL <60	PATIENT UNABLE TO SWALLOW	IMPROVED MENTAL STATUS	NONE	1 TUBE (15-24 G)
EPI-PEN/SYRINGE EPINEPHRINE KIT	Severe respiratory distress, facial/oral edema or hypotension	NONE IN THE EMERGENT SETTING	BRONCHODILATION AND VASOCONSTRICTION	HEADACHE, DIZZINESS, INCREASED HEART RATE, PALLOR, CHEST PAIN	1 UNIT DOSE; 2ND DOSE IF NOT IMPROVED W/IN 5 MINUTES
NITROGLYCERIN	CARDIAC HX, PRESCRIBED NITROGLYCERIN, CHEST DISCOMFORT	SYSTOLIC BP <120, TAKEN THE MAXIMUM DOSAGE ALREADY	VASODILATION, DECREASED WORKLOAD OF THE HEART	HEADACHE, HYPOTENSION, DECREASED HEART RATE	1 TABLET OR SPRAY, MAY REPEAT UP TO 2 ADDITIONAL DOSES \bar{q} 5 MINUTES; SBP \geq 120
ASPIRIN	NON-TRAUMATIC CHEST DISCOMFORT, SUSPECTED CARDIAC PROBLEM	ALLERGY TO ASPIRIN, ALREADY TOOK 324mg ASPIRIN, RECENT GI BLEEDING, TAKES ANTICOAGULANTS	PREVENTS BLOOD FROM CLOTTING QUICKLY, STOPS PLATELETS FROM STICKING	GI DISTRESS, HEADACHE, DIZZINESS, FLUSHING, INCREASED HEART RATE	FOUR (4) 81MG CHEWABLE ASPIRIN ALL AT ONE TIME
METERED DOSE INHALER	EXACERBATION OF PREVIOUSLY DIAGNOSED ASTHMA	PATIENT NOT ALERT, PATIENT TOOK MAXIMUM DOSE, NO STEROID BASED INHALERS	BRONCHODILATOR	INCREASED HEART RATE, NERVOUSNESS, TREMORS	ONE METERED DOSE BASED UPON PATIENT PRESCRIPTION
NALOXONE	SUSPECTED OPIATE OVERDOSE, UNRESPONSIVE, SIGNS OF RESPIRATORY FAILURE/ ARREST < 10 BREATHS/ MIN	CARDIAC ARREST, SEIZURE ACTIVITY, NASAL TRAUMA, EPISTAXIS, NASAL OBSTRUCTION	REVERSE OPIATE OVERDOSE, STIMULATES BREATHING	IMMEDIATE WITHDRAWAL, NAUSEA, VOMITING, COMBATIVENESS, CONFUSION	ADULT - 1MG/ NOSTRIL PED - 0.5 MG/ NOSTRIL **OR** 4MG in 1 NOSTRIL SINGLE DOSE SPRAY
NEBULIZED ALBUTEROL	ASTHMA EXACERBATION; ANAPHYLAXIS WITH WHEEZING	RESPIRATORY FAILURE; POSSIBLE CARDIAC WHEEZE	BRONCHODILATION	TACHYCARDIA; TREMORS	2.5 MG/ 3 ML (ONE UNIT DOSE);REPEAT UP TO THREE DOSES TOTAL